

ABSTRACT:

A system for delivering data objects containing data subject to periodic updates to a plurality of clients is disclosed and which is configured to connect to at least one input data stream which carries a specific type of data objects, such as objects related to financial product offerings, and also establish a communication session with various clients. Each client has an associated profile which indicates data stream to which the client has subscribed and further contains rules related to how data in the streams should be treated. When an object is received on a data stream, a local data cache is updated and the rules specified by clients subscribing to that data stream are executed to determine whether information about the object should be forward to the various subscribing client. In a particular configuration, the data channels are provided by one or more information managers which pre-process raw data from source data providers, format and type the data, and broadcast it on appropriate channels in substantially real time.

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